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10	Substitute Form PTO-1449 [PAGETITED]	U.S. Department of Commerce Patent and Trademark Office	Attomey's Docket No. 10449-028002	Application No. 10/814,356
	nformation Disclosure Statement by Applicant	Applicant Koji Hayashi		
	ets if necessary)	Filing Date March 31, 2004	Group Art Unit 2655	

ANEMA			U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
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B	AB	6,269,059 B1	07/2001	Kuroda, et al.		X	
Ø	AC	6,522,608B1	02/2003	Kuroda, Kazuo			
K.	AD	6,755,211 B1	08/2004	Tsukihashi, Akira			•
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Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Tradepool Office	Attorney's Docket No. 10449-028002	Application No. 10/814,356
	closure Statement	Applicant Koji Hayashi	
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U.S. Patent Documents							
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7	AA	6,055,216	04/25/00	Shintani	_		
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	Substitute Form PTO-1749 U.S. Pepartment of Commerce (Modified) TRADEMIN	Attorney's Docket No. 10449-028002	Application No. 10/814,356	
	Information Disclosure Statement by Applicant	Applicant Koji Hayashi		
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	U.S. Patent Documents							
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- AN	AA	6,587,416	07/01/03	Tsukihashi				
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A TRANT			U.S. Pate	ent Documents			
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A	AA	6,570,832	05/27/03	Yamamoto			
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	closure Statement	Applicant Koji Hayashi	
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ı	Initial	ID	Number	Date	Patentee	Class	Subclass	If Appropriate		
	9	AA	6,198,707	03/06/01	Yamamoto					

	Foreign Patent Documents or Published Foreign Patent Applications								
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R	AB	1-312736	12/18/1989	Japan	<u>:</u>		Partial.		
	AC	5-282696	10/29/93	Japan			Partial		
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4	7	AB	6,594,213	07/15/2003	Hayashi				
		AC	6,538,962	03/25/2003	Hyun				
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	1	AG	5,680,379	10/21/1997	Ishida et al.				
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(Modified)

V.S. Department of Commerce Patent and Trademark Office Attorney's Docket No. 10449-028002

March 31, 2004

Application No. 10/814,356

Information Disclosure Statement by Applicant (Use several sheets if necessary) Applicant Koji Hayashi

Koji Hayashi

Group Art Unit 2655

(37 CFR §1.98(b))

U.S. Patent Documents Examiner Desig. Document Publication Filing Date Initial Number Date Patentee If Appropriate ID Class **Subclass** 03/26/85 AA 4,507,767 Takasugi AB 4,546,462 10/08/85 Koishi et al. 4,800,548 01/24/89 Koishi et al. AC 4,831,611 05/16/89 Sasaki et al. AD AE 4,858,219 08/15/89 Yoshikawa AF 5,010,534 04/23/91 Enari et al. 07/03/92 Takeuchi et al. AG 5,161,144 12/08/92 Numata et al. AH 5,170,389 ΑI 5,212,678 05/18/93 Roth et al. ΑJ 5,220,545 06/15/93 **Tomimitsu** 02/22/94 ΑK 5,289,440 Bakx 04/19/94 Yokata AL 5,305,298 5,317,553 05/31/94 Ohga et al. AM AN 5,436,875 06/25/95 Shinada 10/31/95 Roth et al. AO 5,463,607 5,477,516 12/19/95 Takezawa AP 02/13/96 Sasaki AQ 5,491,677 05/28/96 AR 5,521,893 Yamasaki 07/02/96 AS 5,532,991 Sasaki AT 5,692,366 12/02/97 Hardesty AU 5,745,445 04/28/98 Yasukohchi et al. 09/29/98 Kuroda et al. ΑV 5,815,472 Watanabe et al. AW 5,818,801 10/06/98 ΑX 5,910,935 06/08/99 Takagi et al. 09/14/99 Yasukohchi et al. ΑY 5,953,291 ΑZ 6,055,216 04/25/00 Shintani AAA 6,084,731 07/04/00 Uchida et al.

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Substitute Form PTO- 49

U.S. Department of Commerce (Modified)

Information Disclosure Statement by Applicant (Use several sheets if necessary)

Sheet 2 of 3

Attorney's Docket No. 10449-028002

Application No. 10/814,356

Applicant Koji Hayashi

Filing Date

Group Art Unit

March 31, 2004

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\mathcal{C}	ABB	6,115,337	09/05/00	Takagi et al.		_	
9	ACC	6,208,599	03/27/01	Misao Fukuda			
	ADD	6,272,084	08/07/01	Maeda			
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	AFF	6,487,616	11/26/02	Hayashi		X	E"
	AGG	6,538,962	03/25/03	Hyun			
	АНН	6,584,053	06/24/03	Tsukihashi			
4/	AII	6,594,213	06/15/03	Hayashi			

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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Cubalasa		lation
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	AKK	0 974 966	01/26/00	Europe	⊥\			
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	AMM	3-228266	10/09/91	Japan				
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	AOO	8-147879	06/07/96	Japan				
	APP	10-49990	02/20/98	Japan		$\backslash /$		
	AQQ	10-63433	03/06/98	Japan		\bigvee		
	ARR	11-259982	09/24/99	Japan		λ		
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,	ATT	2000-40302	02/08/00	Japan				
	AUU	H11-66745	03/09/99	Japan	/			
	AVV	JP-1312736 Abstract only	12/18/89	Japan				
	AWW	JP-3260958 Abstract only	11/20/91	Japan				
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Substitute Disclosure Form (PTO-1449)

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Sheet <u>3</u> of <u>3</u>

Substitute Form 270-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office	Attomey's Docket No. 10449-028002	Application No. 10/814,356	
Information Disclosure Statement by Applicant	Applicant Koji Hayashi		
(Use several sheets if necessary) (37 CFR §1.98(b))	Filing Date March 31, 2004	Group Art Unit 2655	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial_	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Trans Yes	lation No
8	AYY	JP-6162511 Abstract only	06/10/94	Japan				
2	AZZ	JP-10241165 Abstract only	09/11/98	Japan		X		
	AAAA	1998-028125	07/15/98	Korea			-	
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